

Sole producers of



Nine years' routine immunization of Shaker Heights children of pre-school age against whooping cough, using Sauer's vaccine, has cut the annual incidence of pertussis in this age group from 91 to a yearly average of 6 during a 4-year period . . . and the six who contracted the disease in 1943 were children who had not been immunized.¹

¹ Garvin, J. A., Ohio State M. J. 41:229, 1945.

. . . PERTUSSIS VACCINE IMMUNIZING (SAUER)

CHLOR-U-CAIN

Greatly Shortens Healing Time

CHLOROPHYLL 1%

Accelerates burn healing, shortens time by as much as 50%*. Minimizes scar formation and speeds regeneration of tissue.

UREA 33.2%

Exerts a solvent action that aids in removing necrotic tissue debris. Tends to minimize foul odors and prevent infection.

BENZOCAINE 10%

Because only slowly absorbed, remains localized at burn site to give sustained anesthetic action.

OINTMENT BASE

Vanishing, greaseless, washable, absorbent.

WARREN-TEED

Medicaments of Exacting Quality Since 1920

THE WARREN-TEED PRODUCTS COMPANY, COLUMBUS 8, OHIO

*"Chlorophyll Urea Ointment in the Treatment of Burns and Chronic Ulcers." *Industrial Medicine*, 14:9, 730, Sept., 1945.

REPRINT AVAILABLE
ON REQUEST



Warren-Teed Ethical Pharmaceuticals: capsules, elixirs, ointments, sterilized solutions, syrups, tablets. Write for literature.

Specific Action

TO PROMOTE FAT DIGESTION

When fat digestion is impaired due to deficient bile secretion, and when fatty foods prove intolerable in the absence of gallbladder involvement, Degalol—the original, chemically pure deoxycholic acid—offers noteworthy advantages.

A constituent of human bile, it is the fraction chiefly concerned with fat emulsification, promoting the digestion and absorption of ingested food fats and the utilization of the fat-soluble vitamins.

In the dosage required, Degalol exerts little or no choleretic influence. Thus it proves superior to ordinary bile salts which not only are less potent in their influence on fat emulsification, but—since they are required in higher dosage—produce side actions which are frequently undesirable. The powerful choleretic influence of the bile salts, for instance, is definitely to be avoided in catarrhal jaundice, though fat digestion and vitamin absorption are to be enhanced.

DOSAGE

One or two 1½ gr. tablets t. i. d. Supplied in boxes of 100 sanitaped 1½ gr. tablets. Available on prescription thru all pharmacies.

When fatty foods lead to postprandial distress and epigastric pain, Degalol frequently proves specific. In suspected or frank deficiency of fat-soluble vitamins D, E and K and carotene, the administration of Degalol together with the vitamins is indicated.



CHEMICALLY PURE DEOXYCHOLIC ACID

Riedel - de Haen, Inc. • New York 13, N. Y.

Classified Advertisements

Rates for these insertions are \$4 for fifty words or less; additional words 5 cents each
Copy for classified advertisements should be received not later than the fifteenth of the month preceding issue.

WANTED: Complete office equipment including instruments, tables, scales, laboratory and X-ray equipment. Box 9600, California and Western Medicine.

VETERAN, age 36, now taking medical refresher training, desires group association or assistantship. Will consider industrial or foreign assignment. Seven years successful general practice and industrial medicine followed by five years of responsible Air Corps assignments; Single; California license; Available February 20th. Address Box 9580, California and Western Medicine.

PHYSICIAN WANTED to administer industrial health program sponsored by large union in Middle West. Must be graduate Class "A" School with sufficient internships and residencies to allow him ultimately to qualify for American Board of Internal Medicine. Some years of private, industrial or military practice preferred. Upper age limit 45 years. Adequate salary to right man. Box 9590, California and Western Medicine.

OBSTETRICIAN-GYNECOLOGIST, just discharged from Navy. Qualified American Board; wants California location. Group or individual association, clinic, or private practice. Thoroughly trained and experienced. Will invest. Box 9570, California and Western Medicine.

ATTENTION: Physicians and nurses. For Sale. Splendid country house, Victorian style, good condition, suitable for rest or maternity home. 7 beds, 3 baths, 2 large reception rooms, dining room, kitchen, laundry quarters, located in Marin County. Additional acreage if desired. For particulars write to owner. Mrs. C. Meyers, Box 105, Novato, California.

CALIFORNIA PHYSICIAN, with prewar medical practice, expecting to be discharged soon, and now doing medical work, wants assistantship or association with older physician. Box 9610, California and Western Medicine.

THE CITY OF BENICIA is offering for sale the following medical equipment. Sealed bids will be accepted on or before February 14, 1946. Description of the equipment being offered for sale and bid forms may be obtained from the City Clerk, Box 35, Benicia, California. The following is a partial list of the items being offered: 115-V 60 Cy. Model D-3 Combination Radiographic and Fluoroscopic, Shockproof Mobile X-Ray Unit, XRP Hand Fluoroscope with Patterson Type B screen 8x10, 3 dozen Back Rests, 1 Medical Cabinet, 1 Cincinnati Treatment Chair, 12 Mayo Instrument Tables, 1 Universal Operating Table, 1 Castle Surgery Light with Battery, 1 Stokes Stretcher, 2 Bradford Frames, 1 McKesson Model L. Nagraf. No. 925, 6 Blake Lyle (ks) Fracture Frames, Forceps, glass needle boxes, mosquito forceps, sponge sticks, and other medical and surgical equipment and instruments.

DERMATOLOGIST—with excellent theoretical training in Skin and Cancer desires month intensive experience in X-ray and Radium Therapy in November under good teaching auspices. Teaching need not be confined to Dermatological Therapy. Gentile. Address Box 9490, California and Western Medicine.

AZNOE'S, established 1896, has available a splendid group of well trained Physicians for appointments. Many desire assistantships; others are specialists qualified to head departments. We also place Nurses, Dietitians, Laboratory, X-ray and Physiotherapy Technicians. For biographies, please write Ann Woodward, Director, Aznoe's-Woodward Medical Personnel Bureau, 30 North Michigan, Chicago 2.

GENERAL SURGEON, 49, wide experience, eligible American Board, licensed California, now first assistant to nationally known surgeon and research worker at Tulane University, will finish present appointment in January. Wishes to make contacts looking toward association with active surgeon or group or will buy suitable surgical practice. Box 9530, California and Western Medicine.

FOR SALE—One-half interest in a well established large industrial and general practice in Northern California for an active man. Box 9560, California and Western Medicine.

STANFORD University Hospitals needs staff nurses. Day salary \$180.00-\$195.00. Evening and night duty \$190.00-\$205.00. Single room in residence available, ten dollars monthly. Cafeteria service and laundry optional. Write Director of Nurses, Stanford University Hospitals, Clay and Webster Streets, San Francisco 15, California.

NAVY M.D. (Flight Surgeon; Lieut. Comdr.); separating from service Feb. 28th and desiring reopen prewar Peninsula practice; wishes part-time salaried job with other Peninsula doctor or group. California license and resident; member County society; graduate Class A medical school; age 36, two small daughters; Protestant. Address Box 9620, California and Western Medicine.

Colfax School for the Tuberculous

COLFAX, CALIFORNIA

Dr. Robert A. Peers, Medical Director of the Colfax School for the Tuberculous, wishes to announce the addition to the staff of **Dr. Judith Dudley Smith as Associate Director.** Dr. Smith is a graduate of the Woman's Medical College of Pennsylvania and interned at the Charity Hospital in New Orleans. She has been Resident Physician at the Colfax School for the Tuberculous since January 1, 1945.

* * *

For further information
write

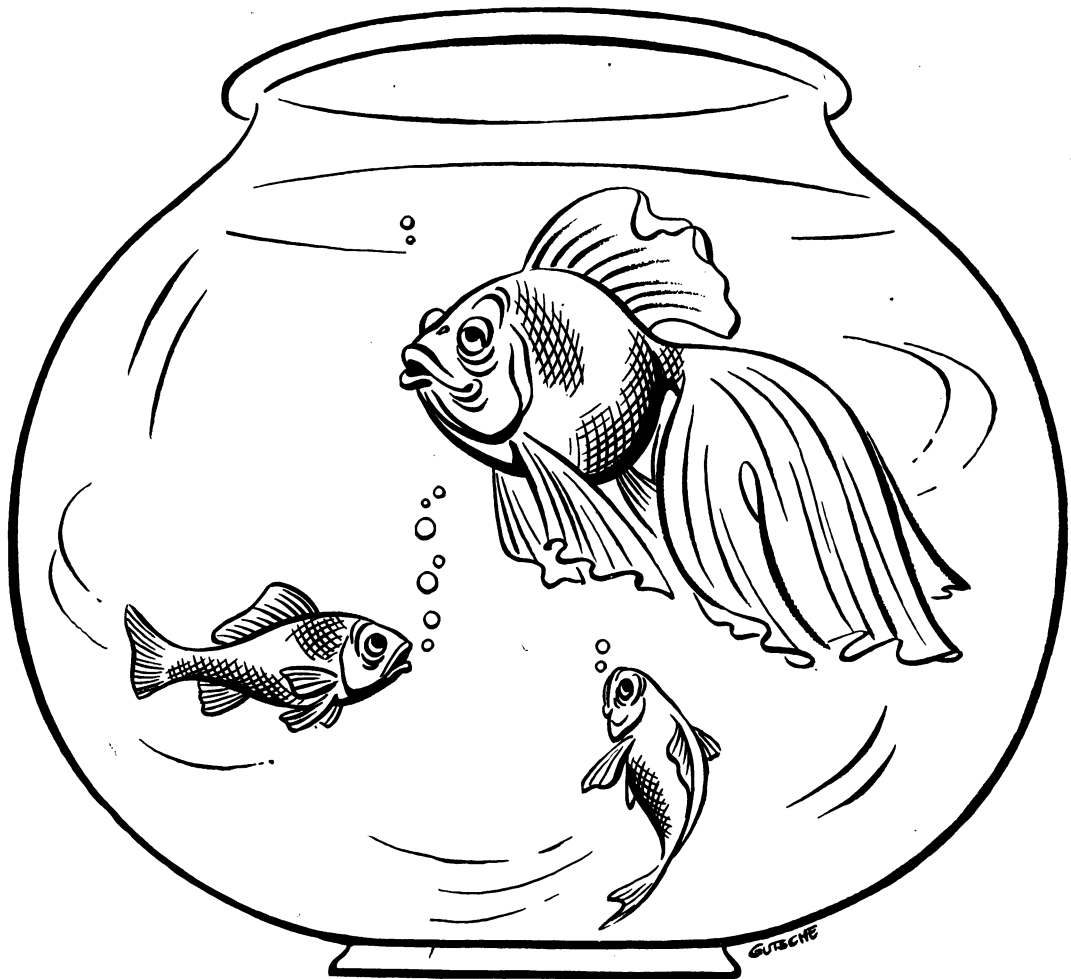
ROBERT A. PEERS, M.D.
Medical Director
COLFAX, CALIFORNIA

* * *

JUDITH DUDLEY SMITH, M.D.
Associate Medical Director

F. HARRY BENTEEN, M.D.
Consultant in General Surgery
(Stanford Hospital),

EMILE HOLMAN, M.D.
Consultant, Thoracic Surgery



Different in form

Honey-like liquid form and strictly professional promotion are two unique advantages of Maltine with Vitamin Concentrates. These features afford the physician better prescription control. Moreover, patients are pleased with the pleasant citrus flavor . . . the effectiveness . . . and the economy of this balanced multiple vitamin preparation. Each fluid ounce contains:

Vitamin A	10,000 U.S.P. Units
Vitamin D	1000 U.S.P. Units
Vitamin B ₁	3 Mg. Thiamine Hydrochloride
Vitamin B ₂	4 Mg. Riboflavin
Nicotinamide	40 Mg.
Pantothenic Acid	350 Micrograms
Dicalcium Phosphate	17 Grains
Maltine	q. s.

Dosage: Two teaspoonfuls twice a day. Available through prescription pharmacies in bottles of 12 fluid ounces. The Maltine Company, New York. Established 1875.

Maltine with Vitamin Concentrates

Advertisers in your OFFICIAL JOURNAL will appreciate requests for literature



*Harvesting influenza virus from chick
extraembryonic fluids*

Now It Can Be Told

● The prevalence of Influenza during World War I stimulated increased research for better immunizing agents to control this dread disease.

Since 1933 when Smith, Andrewes and Laidlaw isolated a filtrable virus from patients ill with clinical influenza and established the viral etiology of the disease, numerous attempts to develop a prophylactic vaccine have been made.

Burnet, Henle, and Nigg obtained a high concentration of virus in chick extraembryonic fluids; and vaccines made from such fluids were subsequently studied by a large number of investigators. Some degree of efficacy of these vaccine preparations was shown both by antibody response and by protection against experimental infection of test animals and of human beings.

Although for security reasons the fact has not been previously revealed, the Pitman-Moore Laboratories are now proud to list such a vaccine among the prophylactic and therapeutic medicines of which it has supplied large quantities to the armed forces.

*The List
Includes:*

Sulfonamides

Parenteral Solutions

Antipyretics

Typhus Vaccine

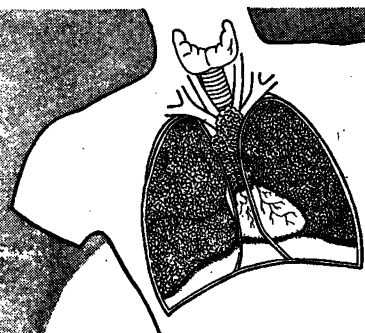
Tetanus Toxoid

Influenza Virus Vaccine

PITMAN-MOORE COMPANY

PHARMACEUTICAL AND BIOLOGICAL CHEMISTS

Division of  *Allied Laboratories, Inc.* • Indianapolis 6, Indiana



In the Pneumonias

DURING the recent past, numerous investigations have shown that penicillin is the treatment of choice in the pneumonias (pneumococcic, streptococcic, staphylococcic).^{*} Penicillin is virtually nontoxic, even in the massive dosages at times required. Its efficacy apparently is the same against sulfonamide-resistant and nonresistant organisms of the groups named. Even in advanced stages of the disease, in the presence of serious complications, penicillin usually proves a life-saving measure.

Since penicillin has become available in quantities that may well be adequate for all needs, it merits being the physician's first thought with every pneumonia patient.

*Stainsby, W. J.; Foss, H. L., and Drumheller, J. F.: Clinical Experiences with Penicillin, Pennsylvania M. J. 48:119 (Nov.) 1944.

McBryde, A.: Hemolytic Staphylococcus Pneumonia in Early Infancy; Response to Penicillin Therapy, Am. J. Dis. Child. 68:271 (Oct.) 1944.

Stainsby, W. J., Chairman, Commission for the Study of Pneumonia Control of the Medical Society of the State of Pennsylvania: Up-to-Date Facts on Pneumonia, Pennsylvania M. J. 48:266 (Dec.) 1944.

Larsen, N. P.: Observations with Penicillin, Hawaii M. J. 3:272 (July-Aug.) 1944.

PENICILLIN-C.S.C.

Penicillin-C.S.C. deserves the physician's preference not only in the pneumonias, but whenever penicillin therapy is indicated. Rigid laboratory control in its manufacture, and bacteriologic and biologic assays, safeguard its potency, sterility, nontoxicity, and freedom from pyrogens. The state of purification reached in Penicillin-C.S.C. is indicated by the notably small amount of substance required to present 100,000 Oxford Units. Because of this purity, incidence of the undesirable reactions, attributed by many investigators to inadequate purification, is greatly reduced.

PHARMACEUTICAL DIVISION

COMMERCIAL SOLVENTS CORPORATION

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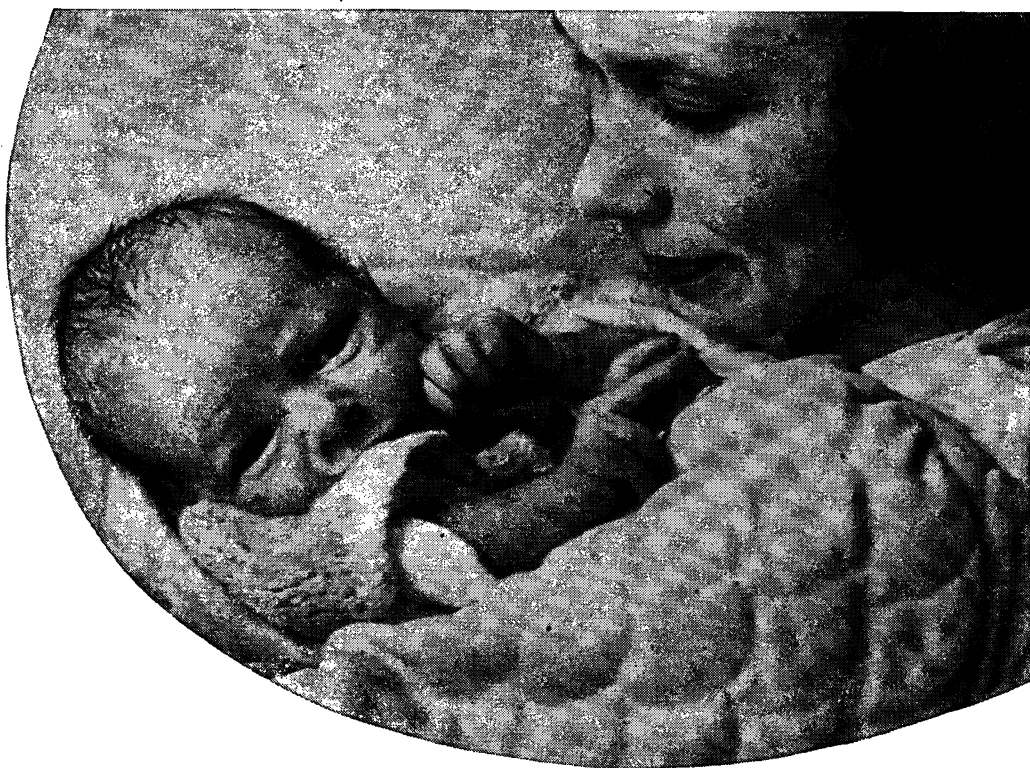


New York 17, N. Y.



Penicillin-C.S.C. stands accepted by the Council on Pharmacy and Chemistry of the American Medical Association.





You'd think he was 70

With his "fussy" appetite, intestinal upsets and restless sleep, you'd think he was 70 years instead of 7 weeks old. A change to 'Dexin' brand High Dextrin Carbohydrate formulas often helps restore a normal, healthy appetite, and sound, undisturbed sleep. The high dextrin content of 'Dexin' (1) diminishes intestinal fermentation and the tendency to colic and diarrhea, and (2) promotes the formation of soft, flocculent, easily digested curds.

'Dexin' provides formulas that are well taken and retained. Palatable and not too sweet, 'Dexin' is soluble in hot or cold milk or other bland foods. 'Dexin' does make a difference.

'Dexin' Reg. Trademark

'Dexin'

HIGH DEXTRIN CARBOHYDRATE

Composition—Dextrins 75% • Maltose 24% • Mineral Ash 0.25% • Moisture 0.75% • Available carbohydrate 99% • 115 calories per ounce • 6 level packed tablespoonfuls equal 1 ounce • Containers of twelve ounces and three pounds • Accepted by the Council on Foods and Nutrition, American Medical Association.

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BURROUGHS WELLCOME & CO. (U.S.A.) INC., 9 & 11 East 41st St., New York 17, N. Y.

CAMEL CIGARETTES

Medical Relations Division

ONE PERSHING SQUARE
NEW YORK 17, N.Y.

Dear Doctor:

You may recall having been asked the question:
"What cigarette do you yourself smoke, Doctor?"

In the past few months every physician in private practice in the United States has been asked that same question...asked solely and clearly on the basis of personal preference as a smoker.

Three nationally known independent research groups did the asking in what we believe is one of the most impartial and most comprehensive surveys of physician preference ever conducted.

You may or may not be a cigarette smoker, but we believe you will be interested not only in the results of these surveys, but in the methods by which these results were obtained.

Yours very truly,

A. G. Clarke.

A. G. Clarke
Director
Medical Relations Division

CALEDONIA 5-1910

A physician asked us the question first—

A smoker himself, he asked: "What cigarette do most doctors smoke?"

We know that many physicians smoke, that many of them prefer Camels; but we couldn't answer the doctor's query.

We turned the question over to three nationally known independent survey groups. For months these three groups worked . . . separately . . . each one employing the latest scientific fact-finding methods.

This was no mere "feeling the pulse" poll. No mere study of "trends." This was a nationwide survey to discover the actual fact . . . and from the statements of physicians themselves.

To the best of our knowledge and belief, every physician in private practice in the United States was asked: "What cigarette do you smoke?"

The findings, based on the statements of thousands and thousands of physicians, were checked and re-checked.

ACCORDING TO THIS RECENT NATIONWIDE SURVEY:

More doctors smoke Camels than any other cigarette

And by a very convincing margin!

Naturally, as the makers of Camels, we are gratified to learn of this preference. We know that no one is more deserving of a few moments to himself than the busy physician . . . of a few moments of relaxation with a cigarette if he likes. And we are glad to know that so many more physicians find in Camels the same added smoking pleasure that has made Camels such an outstanding favorite among *all* smokers.

CAMELS

Costlier Tobaccos



R. J. Reynolds Tob. Co.
Winston-Salem, N. C.

*The Abbott
Collection*
PAINTINGS
OF ARMY
MEDICINE



Abbott Laboratories is proud to announce that the Abbott Collection Paintings of Army Medicine is to be shown to the public at the M. H. DeYoung Memorial Museum, in San Francisco, from January 22 through February 17. • Through the cooperation of the United States Army, twelve of America's most distinguished artists, commissioned by Abbott Laboratories, were enabled to make this complete pictorial record of Army Medicine. Armed only with palette and brush the artists risked their lives voluntarily and repeatedly to cover every theater of war where American troops fought. • It is hoped that all friends of Abbott will find it possible to attend. Abbott Laboratories, North Chicago, Illinois.

M. H. DeYoung Memorial Museum,

SAN FRANCISCO ★ JANUARY 22 THROUGH FEBRUARY 17



In Estrogenic Therapy **TOLERANCE**

One of the important advantages of "Premarin" lies in the fact that it is exceptionally well tolerated. Although highly potent, "Premarin" rarely produces unpleasant side effects—a statement which finds ample corroboration in the extensive bibliography. In "Premarin" the physician will find a medium for estrogenic therapy which is noted for its therapeutic effectiveness. "Premarin" is derived exclusively from natural sources and its administration is usually followed by what is invariably described by the patient as a general feeling of well-being.

**ESSENTIALLY SAFE • HIGHLY POTENT • ORALLY ACTIVE
NATURALLY OCCURRING • WATER SOLUBLE
WELL TOLERATED • IMPARTS A FEELING OF WELL-BEING**

"Premarin" *conjugated estrogens (equine)*
Reg. U. S. Pat. Off.
TABLETS

Available in 2 potencies: No. 866 (the YELLOW tablet), in bottles of 20, 100 and 1,000 tablets.
No. 867 Half-Strength (the RED tablet), in bottles of 100 and 1,000 tablets.



AYERST, McKENNA & HARRISON LTD., 22 East 40th Street, New York 18, N. Y.

Want better protection . . .

. . . Policy coverage is no better than the service by which it is administered.

*for greater
malpractice hazards? . . .*

. . . Prevailing unrest multiplies the dangers in every doctor's practice. His protection should therefore be more than good.

Use Specialized Service!

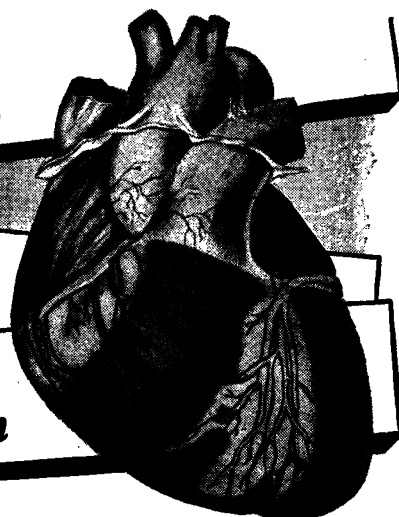
. . . Even if all policies were the same, Specialized Service would still put the "plus" in Medical Protection.

*The
Medical Protective Company
of
Fort Wayne, Indiana*

The chief active glycoside
of *Digitalis purpurea*...

as effective by mouth
as by vein...

virtually free from nausea
and vomiting due to local action



DIGITALINE NATIVELLE presents the chief active glycoside of *Digitalis purpurea*, in pure, crystalline form, freed from the inert, unabsorbable material contained in the leaf preparations.

It is absorbed quantitatively, probably directly from the stomach. Its oral administration is not beset by local irritant action—nausea and vomiting from gastric irritation are virtually never encountered.

Since it is absorbed in toto, its action is the same—and its digitalizing effect is accomplished with practically the same speed—whether it is given orally or by the intravenous route.

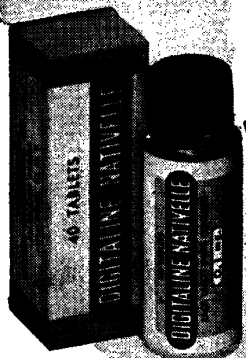
The cardiac action of one 0.1-mg. tablet of Digitaline Nativelle equals that of one 1½-gr. tablet of digitalis leaf preparations. Hence no greater caution is required when Digitaline Nativelle

is used, no different instructions are needed for the patient, when initial digitalization is in the customary divided dosage. *But the side actions attending the leaf preparations—nausea and vomiting due to local irritation—need be of no concern.* The only change is that one 0.1-mg. tablet of Digitaline Nativelle is used for each of the formerly used 1½-gr. tablets or capsules of digitalis leaf.

An added advantage is that Digitaline Nativelle—completely absorbed and free from locally caused vomiting—in urgent cases permits of rapid digitalization by mouth, with an average dose of 1.2 mg. (12 tablets 0.1 mg. each or 6 tablets 0.2 mg. each) administered at one time.

For maintenance, a dosage of 0.1 mg. daily is recommended, to be increased or decreased as required by the individual.

Digitaline Nativelle is reasonably priced, with-in reach of every patient.



Physicians are invited to send for samples, literature, and bibliography.

VARICK PHARMACAL COMPANY, INC.

A Division of E. Fougera & Co., Inc.
75 Varick Street, New York 13, N. Y.

Digitaline Nativelle

REG. U. S. PAT. OFF.

THE ORIGINAL DIGITOXIN, IN
PURE CRYSTALLINE FORM



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ACCEPTED

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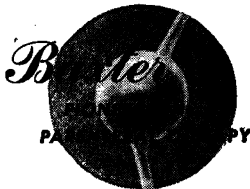


*at home, in
your own country*

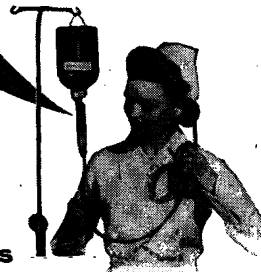
To those of you who left your homes to serve your country we extend a warm and friendly welcome, a happy welcome home. The extraordinary service the medical profession gave in the war can't be told here. Here we want to say how glad we are to have you back again, away from the heavy change of war; back into your proper sphere, back again into your peace-time practice, back to a long, peaceful, happy service in the nation's health. ► ► ► Back again at home, in your own country.

GENERAL  ELECTRIC X-RAY CORPORATION

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RESEARCH AND PRODUCTION LABORATORIES



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CALIFORNIA**

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DDT

"DDT insecticides were credited with a military and civilian importance equal to penicillin and plasma . . ." *Britannica Book of the Year, 1945.*

"The use of DDT in concentrations up to 10% in inert powders for dusting clothes, and in the extermination of lice, appears to offer no serious hazards because of the relative insolubility of DDT and the large particle size of the dust."— *Supplement 177 to Public Health Reports, Federal Security Agency, U. S. Public Health Service.*

To control body insects prescribe Stay-Dee DDT Dusting Powder

Stay-Dee is a carefully compounded mixture containing 7½% of DDT (dichloro-diphenyl-trichloroethane), equivalent to 10% of technical grade, combined with inert extenders and stabilizers. It is especially prepared for the control of FLEAS, and HEAD, BODY and PUBIC (Crab) LICE, and may be used with safety on the human skin. It has a flesh color and a pleasant odor, and is packaged in an amber bottle with a convenient shaker top. Prescribe Stay-Dee DDT Dusting Powder with confidence for the eradication of body insects—all western pharmacists now have it available.



STAYNER CORPORATION

Another  Product

2100 WARD STREET • BERKELEY 5, CALIFORNIA

PHYSICIANS are invited to write for a regular 2-ounce bottle of Stay-Dee DDT Dusting Powder (7½%) which will be sent without charge or obligation.



**"WELL, DOCTOR, I'D PUT THIS BABY
ON DRYCO"**

"His condition requires careful dietary supervision — with Dryco you can easily adjust the formula to meet his requirements."

Because Dryco offers the physician wide limits of formula flexibility, it is ideally suited to *special* feeding... besides being perfectly suited to *normal* cases. It may be prescribed with or without added carbohydrate... and may be employed in *concentrated* form also when indicated.

The high-protein, low-fat ratio of Dryco (2.7 to 1) assures optimum protein intake and minimal gastro-intestinal upsets from fat indigestion. In addition, Dryco contains adequate vitamins A, B₁, B₂, and D, plus essential milk minerals.

**BORDEN'S PRESCRIPTION PRODUCTS DIVISION
350 MADISON AVENUE, NEW YORK 17, N. Y.**

In Canada Write The Borden Company, Limited, Spadina Crescent, Toronto

DRYCO is made from spray-dried, pasteurized, superior quality whole milk and skim milk. Provides 2500 U.S.P. units vitamin A and 400 U.S.P. units vitamin D per reconstituted quart. Supplies 31½ calories per tablespoon. Available at all drug stores in 1 and 2½ lb. cans.

USE
DRYCO
THE "CUSTOM FORMULA"
INFANT FOOD



CASE HISTORY

Record No. 135

Name Richard G. Bell

Address 155 S. Main St.

Dr. John J. Bell

FINAL DIAGNOSIS Hemiplegia

Date January 15, 1946

FOLLOW UP RECORD Par in region of infection improved

RESULT Recovered Improved — Unimproved — Died

PERSONAL: Age 28 Sex Male M. W. D.

FAMILY HISTORY: Negative

HABITS: None

PAST HEALTH: Good

PRESENT CONDITION: on right side

PHYSICAL EXAM: Temp. 98.6

HEAD: Normal

CASE HISTORY OF ONE DOCTOR IN 2500—

Dr. ———, one of 2500 members of California Medical Association serving in World War II, recently returned to civilian life. When discharged, desired to enter group practice. Took advantage of "G. I. Bill of Rights," which guarantees certain veteran loans up to 50% or \$2,000. Under Bank of America's **Vet-Loan Plan**, was extended credit totaling \$5,300—enough for good start in group practice. Repaying **Vet-loan** in convenient monthly payments.

Whether or not you are a veteran, **Timeplan** loans are available for your every need—building or modernizing home or office, buying medical equipment or an automobile. Drop in and talk over your plans at Bank of America.



"How to Have a Business" and "Term Loans for Small Business" are two helpful Bank of America booklets which you might like to read. They are yours for the asking at any branch.



Bank of America

NATIONAL TRUST AND SAVINGS ASSOCIATION

Member Federal Deposit Insurance Corporation
Member Federal Reserve System

the healing power of sleep



Adequate rest is an important factor in the successful treatment of upper respiratory infections. Frequently, nasal congestion keeps the patient irritable and sleepless. Solution 'Tuamine Sulfate' (2-Aminoheptane Sulfate, Lilly), administered by spray or dropper, quickly shrinks the nasal mucosa, permitting easy, natural breathing. There is no secondary engorgement or central-nervous-system stimulation. Specify Solution 'Tuamine Sulfate,' 1 percent, for home use. The 2 percent solution is recommended for office procedures in which maximum shrinkage is required.

Lilly

ELI LILLY AND COMPANY, Indianapolis 6, Indiana, U.S.A.

"Smoothage" IN THE CONSTIPATION OF PREGNANCY

The constipation frequently encountered during pregnancy, due to pressure of the fetus on the pelvic bowel, lack of exercise, and restricted diet, is alleviated by Metamucil.



The Smoothage of Metamucil encourages easy, gentle evacuation. It does not interfere with the absorption of vitamins or other food factors:

"Smoothage" describes the gentle, nonirritating action of Metamucil—the highly refined mucilloid of a seed of the psyllium group, *Plantago ovata* (50%), combined with dextrose (50%).

METAMUCIL is the registered trademark of G. D. Searle & Co., Chicago 80, Illinois



SEARLE

RESEARCH IN THE SERVICE OF MEDICINE

Doctor—Judge

PHILIP MORRIS suggests *you* judge . . . from the evidence of your own *personal* observations . . . the value of PHILIP MORRIS Cigarettes to your patients with sensitive throats.

**PUBLISHED STUDIES* SHOWED WHEN SMOKERS
CHANGED TO PHILIP MORRIS SUBSTANTIALLY EVERY
CASE OF THROAT IRRITATION DUE TO SMOKING
CLEARED COMPLETELY, OR DEFINITELY IMPROVED.**

But naturally, no published tests, no matter how authoritative, can be as completely convincing as results you will observe for yourself.



PHILIP MORRIS

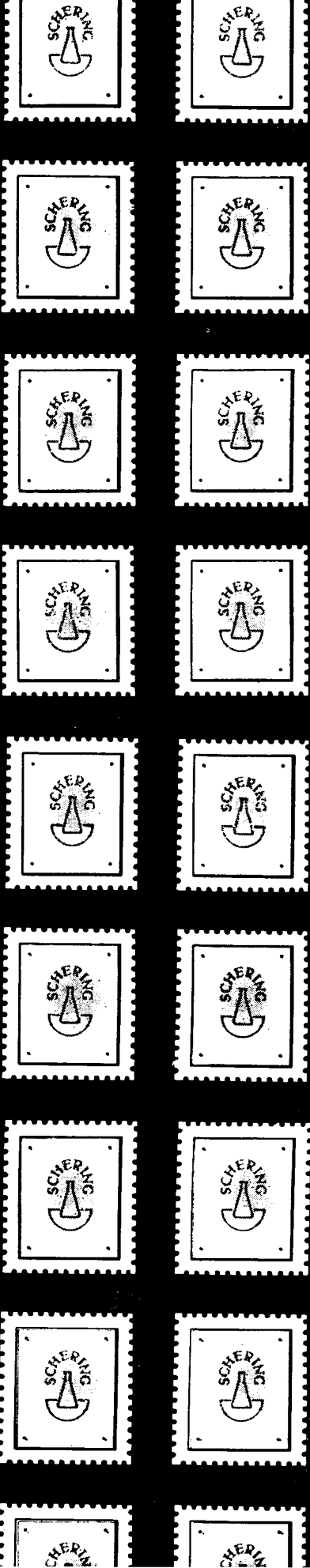
PHILIP MORRIS & CO., LTD., INC.

119 FIFTH AVENUE, NEW YORK, N. Y.

**Laryngoscope, Feb. 1935, Vol. XLV, No. 2, 149-154.*

Laryngoscope, Jan. 1937, Vol. XLVII, No: 1, 58-60.

TO THE DOCTOR WHO SMOKES A PIPE: We suggest an unusually fine new blend—COUNTRY DOCTOR PIPE MIXTURE. Made by the same process as used in the manufacture of Philip Morris Cigarettes.



Identity

This year physicians again will rely on those attributes which identify Schering pharmaceuticals.

• Q U A L I T Y •

—unvarying and of the highest standard

• E F F I C A C Y •

experimentally and clinically demonstrated

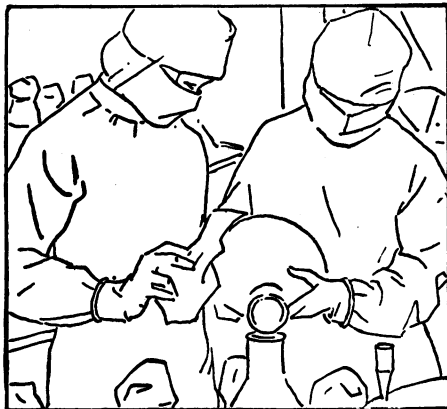
Schering preparations are a true reflection of Schering's contribution in the important fields of current research.

Schering

SCHERING CORPORATION BLOOMFIELD, N. J.
IN CANADA, SCHERING CORPORATION LTD., MONTREAL

PENICILLIN SCHENLEY CONTROL

here . . .



...insures your confidence

here



SCHENLEY LABORATORIES, INC
Producers of Penicillin Schenley
Executive Offices:
350 Fifth Avenue, New York City

At the Schenley Laboratories, a system of control of vast proportions insures maximum purity, potency, and pyrogen-freedom for the end product which bears the label Penicillin Schenley.

Since its production is safeguarded with such skill and precision at every step, members of the medical profession can feel the greatest confidence when they specify Penicillin Schenley.

Your Local Distributor for PENICILLIN SCHENLEY is:

FRESNO

Walters Surgical Co.

LOS ANGELES

Walters Surgical Co.

Western Surgical Supply Co., Ltd.

SAN BERNARDINO

Western Surgical Supply Co., Ltd.

LONG BEACH

Western Surgical Supply Co., Ltd.

OAKLAND

Bischoff's

SAN FRANCISCO

Travers & Hennig, Inc.

Walters Surgical Co.

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Dietary Protein after Surgery and Other Trauma

apparently must be maintained at a level above normal in order to assure proper wound healing* and at least average resistance against infection.** The feeding of meat, therefore, in adequate amounts, as soon as it can be instituted, appears doubly advantageous: the protein content of meat is high and of highest biologic value; the human digestive tract appears well adapted for handling meat protein.**

The Seal of Acceptance denotes that the nutritional statements made in this advertisement are acceptable to the Council on Foods and Nutrition of the American Medical Association.



*" . . . in a variety of medical and surgical conditions there may occur a considerable depletion of body protein owing to a combination of factors, of which the two most important are a generally diminished protein intake and an enhanced protein catabolism. This situation inhibits wound healing, renders the liver more liable to toxic damage, impedes the regeneration of hemoglobin, prevents the resumption of normal gastrointestinal activity and delays the full return of muscular strength. It is obvious that to meet the situation an adequate supply of proteins and calories must be made available to the body. . . . This implies at least 150 Gm. of protein and 3500 calories, with as much as 500 Gm. of protein daily when trauma has been severe, as in serious burns." (HOFF, H. E.: Physiology, New England J. of Med. 231:492 [Oct. 5] 1944.)

**"Cannon . . . cites the evidence which indicates that diminished protein intake lowers resistance to infectious disease, and corroborates it by his own experiments . . . it seems probable that the small intestine is better adapted for handling protein (especially meat protein) than for other types of food. . . . it is especially well supplied with enzymes which attack protein, and the digestion of meat has been shown to be more complete than that of foods of vegetable origins." (CRANDALL, L. A., Jr.: The Clinical Significance of the Plasma Proteins, Memphis M.J. XIX:147 [Oct.] 1944.)

A M E R I C A N M E A T I N S T I T U T E
MAIN OFFICE, CHICAGO . . . MEMBERS THROUGHOUT THE UNITED STATES



In the City of Bagdad lived Hakeem, the Wise One, and many people went to him for counsel, which he gave freely to all, asking nothing in return.

There came to him a young man, who had spent much but got little, and said: "Tell me, Wise One, what shall I do to receive the most for that which I spend?"

Hakeem answered: "A thing that is bought or sold has no value unless it contains that which cannot be bought or sold. Look for the Priceless Ingredient."

"But what is this Priceless Ingredient?" asked the young man.

Spoke then the Wise One: "My son, the Priceless Ingredient of every product in the marketplace is the Honor and Integrity of him who makes it. Consider his name before you buy."

Copyright, 1922, 1945, E. R. Squibb & Sons

E·R·SQUIBB & SONS

MANUFACTURING CHEMISTS TO THE MEDICAL PROFESSION SINCE 1858

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ARMOR AND ARMAMENTARIUM

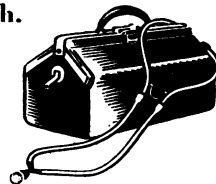
Guns are silent and grass grows in the foxholes, but there can be no peace treaty in the endless war on mankind's immortal enemy—Disease. Home comes the physician from his lifesaving on the battlefields of man-made death abroad to march again beside his colleagues who have so valiantly held the casemates of health at home.

Battle front and home front, boulevard and dirt road, the mighty facilities of the medical center and the challenge of practice in the lonely farmhouse—all are the front line trenches in humanity's continuing crusade to tame cannibal protoplasm. There is no discharge in that war.

The first cry of pain in the world was the first call for a physician. It has been answered as it echoed down the centuries; it will be answered in the unrolling years of the future.

As this questioning year of 1946 opens with the world convalescing from malignant political disease, we would like to claim the privilege of welcoming the thousands of physicians returning from unparalleled service on war fronts—of saluting those who shouldered such heavy burdens at home—of expressing the confidence that the traditional unity of the profession armed with new and potent weapons will drive the front lines of the war on disease ever forward.

We know that we are joined in this expression by all organizations which seek to play their roles, large and humble, as institutions of supply to those "bound by the covenant and oath, according to the law of medicine." S. H. CAMP AND COMPANY, Jackson, Mich.



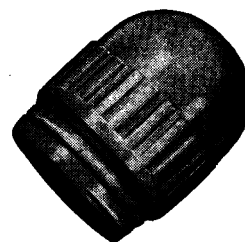
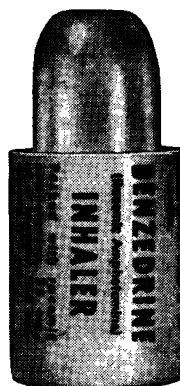


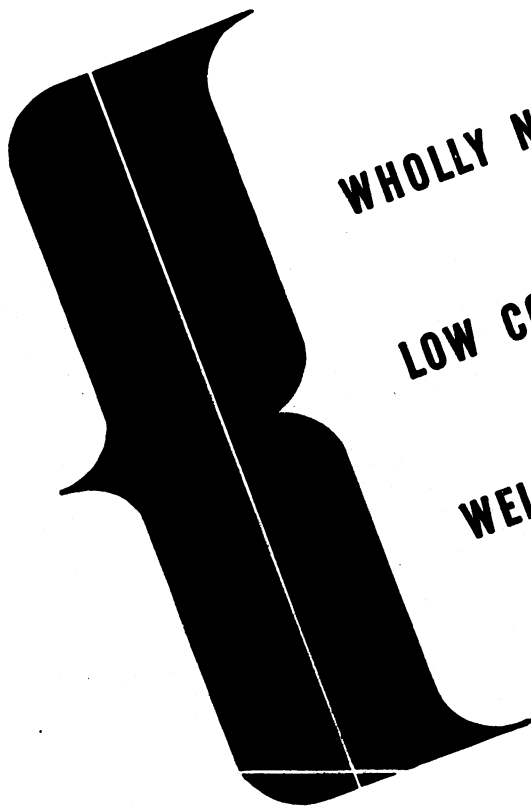
a clinical supply

If you would like a supply of sample-size Benzedrine Inhalers—*free of charge and without obligation*—just write “Six Inhalers” on your prescription blank and mail to *Smith, Kline & French Laboratories, Dept. 4, 429 Arch St., Phila. 5, Pa.*

free!

sample size





WHOLLY NATURAL SOURCE

LOW COST PER DAY

WELL TOLERATED

These are advantages which, for many years, have fixed White's Cod Liver Oil Concentrate in the minds of physicians everywhere as their first thought in prescribing.

TO THESE ADVANTAGES ADD

Cost to the patient has *not* increased. Average "infant antirachitic" prophylactic dosage costs *still* less than a penny a day.

Three palatable, convenient dosage forms — LIQUID (for drop dosage to infants), TABLETS AND CAPSULES.

Ethically promoted — not advertised to the laity.

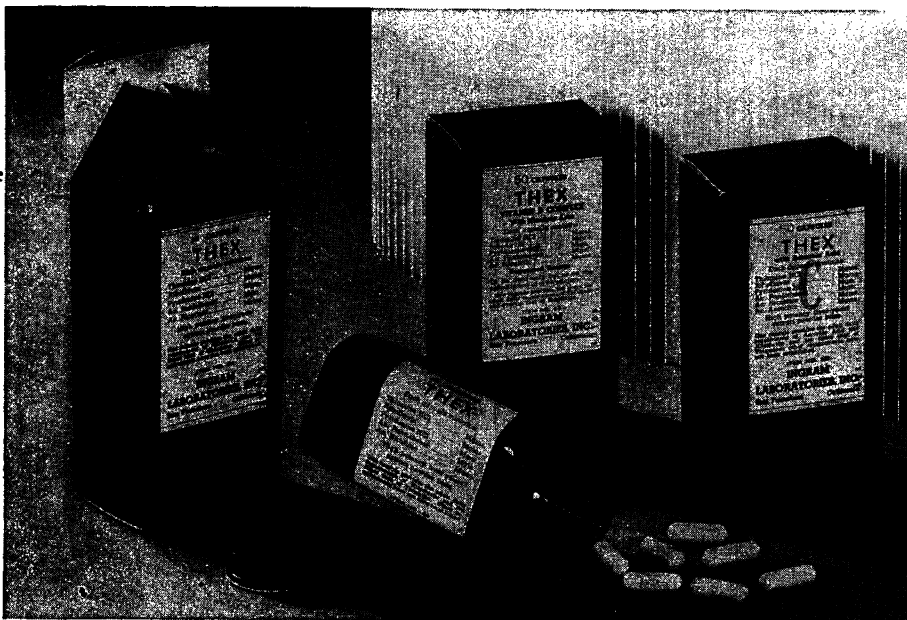
WHITE'S COD LIVER OIL CONCENTRATE

PHARMACEUTICAL

LABORATORIES, INC.
NEWARK 2, N. J.

MANUFACTURERS





Capsules THEX (Vitamin B Complex)

Now in Three Extra Potency Formulae

Always one of the most popularly prescribed items of this type, we have now added to the Thex capsule formulae even GREATER potency.

Thex capsules are prepared in our own laboratories, following our own process from an extract of both liver and yeast of exceptionally high vitamin content and to which has been added small amounts of pure, crystalline vitamin materials. These capsules contain all of the known factors of the Vitamin B complex and are supplied in three formulae in packages of 50's, 100's and 500's.

Thex, Capsules Item No. 54	
Thiamine HCl	10 Mgms.
Riboflavin	5 Mgms.
Pyridoxine HCl	2 Mgms.
Ac. Pantothenic	5 Mgms.
Ac. Nicotinic	10 Mgms.
Choline	10 Mgms.
Inositol	6 Mgms.

Per Capsule

Thex, Capsules with Nicotinic Ac. Item No. 55	
Thiamine HCl	10 Mgms.
Riboflavin	5 Mgms.
Pyridoxine HCl	2 Mgms.
Ac. Pantothenic	5 Mgms.
Ac. Nicotinic	35 Mgms.
Choline	10 Mgms.
Inositol	6 Mgms.

Per Capsule

Thex, Capsules with Vitamin 'C' Item No. 60	
Thiamine HCl	10 Mgms.
Riboflavin	5 Mgms.
Pyridoxine HCl	2 Mgms.
Ac. Pantothenic	5 Mgms.
Ac. Ascorbic	75 Mgms.
Niacinamide	75 Mgms.
Choline	10 Mgms.
Inositol	6 Mgms.

Per Capsule

Also Manufacturers of **INGRALOIDS**
Medicinals for Parenteral Administration

INGRAM

LABORATORIES, INC.

278 POST STREET • SAN FRANCISCO 8

AT HOME OR AWAY

SPOT TESTS

SIMPLIFY URINALYSIS

NO TEST TUBES • NO MEASURING • NO BOILING

Diabetics welcome "Spot Tests" (ready to use dry reagents), because of the ease and simplicity in using. No test tubes, no boiling, no measuring; just a little powder, a little urine—color reaction occurs at once if sugar or acetone is present.

Galatest

FOR DETECTION OF SUGAR IN THE URINE

Acetone Test (Denco)

FOR DETECTION OF ACETONE IN THE URINE

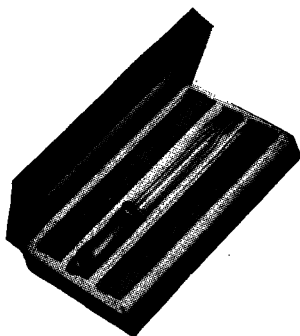
THE SAME SIMPLE TECHNIQUE FOR BOTH

1. A LITTLE POWDER



2. A LITTLE URINE

COLOR REACTION IMMEDIATELY



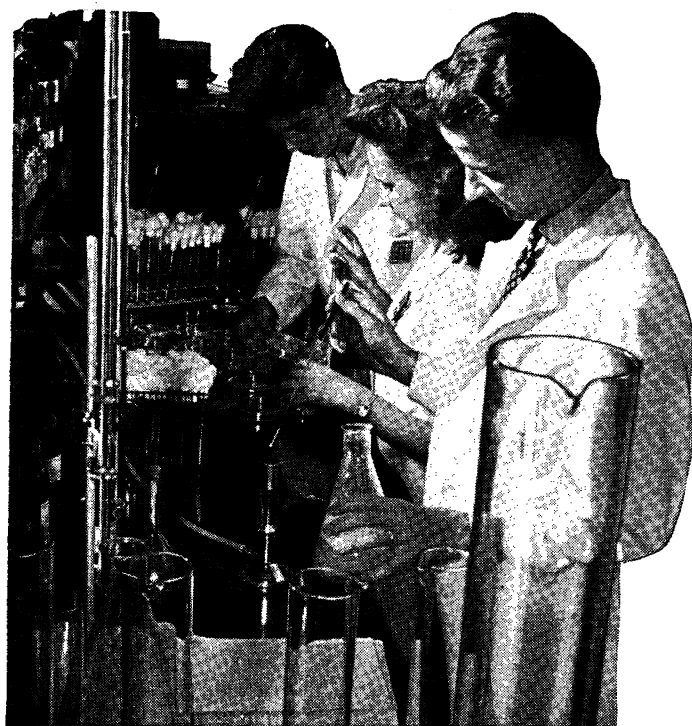
A carrying case containing one vial of Acetone Test (Denco) and one vial of Galatest is now available. This is very convenient for the medical bag or for the diabetic patient. The case also contains a medicine dropper and a Galatest color chart. This handy kit or refills of Acetone Test (Denco) and Galatest are obtainable at all prescription pharmacies and surgical supply houses.

Accepted for advertising in the Journal of the A.M.A.

WRITE FOR DESCRIPTIVE LITERATURE

THE DENVER CHEMICAL MANUFACTURING COMPANY, INC.

163 Varick Street, New York 13, N. Y.



MERCK VITAMINS

Thiamine Hydrochloride U.S.P.
(Vitamin B₁ Hydrochloride)

Riboflavin U.S.P.
(Vitamin B₂)

Niacin
(Nicotinic Acid U.S.P.)

Niacinamide
(Nicotinamide U.S.P.)

Pyridoxine Hydrochloride
(Vitamin B₆ Hydrochloride)

**Calcium Pantothenate Dextrorotatory-
Ascorbic Acid U.S.P.**
(Vitamin C)

Vitamin K₁
(2-Methyl-3-Phtyl-1,4-Naphthoquinone)

Menadione U.S.P.
(2-Methyl-1,4-Naphthoquinone)
(Vitamin K Active)

Alpha-Tocopherol
(Vitamin E)

Alpha-Tocopherol Acetate
Biotin

PURE VITAMINS

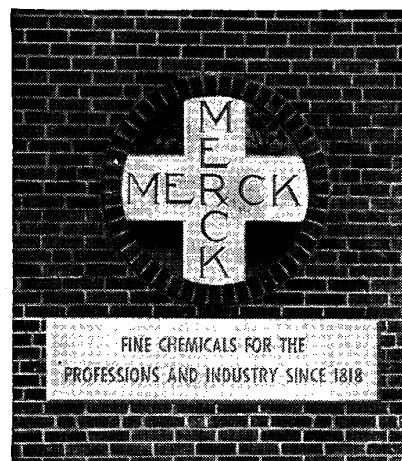
—products of Merck Research

Merck research has been directly responsible for many important contributions to the synthesis, development, and large-scale production of individual vitamin factors in pure form.

In a number of instances, the pure vitamins may be considered to be products of Merck research. Several were originally synthesized in the Merck Research Laboratories, and others have been synthesized by Merck chemists and collaborators in associated laboratories.

Because most of the known vitamins have now been made available in pure form, effective therapy of specific vitamin deficiencies can be conducted on a rational and controlled basis, under the direction of the physician.

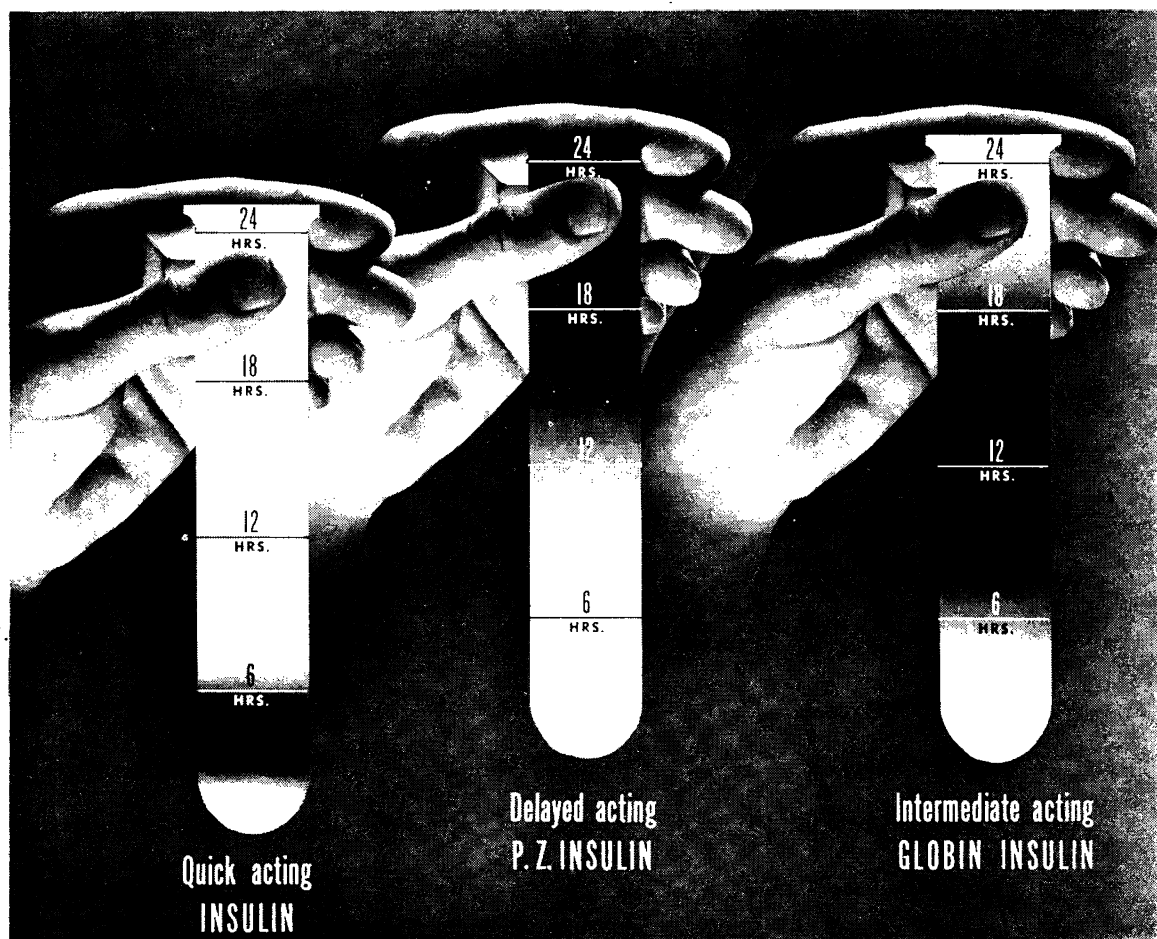
Merck & Co., Inc. now manufactures all the vitamins commercially available in pure form, with the exception of vitamins A and D.



MERCK & CO., Inc. *Manufacturing Chemists* **RAHWAY, N. J.**

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Evolution of the 3rd insulin...



A NEW type of insulin is available for the diabetic—Globin Insulin. First there was a quick-acting but short-lived form. Next came a slow-acting but prolonged type. Now there is the intermediate-acting 'Wellcome' Globin Insulin with Zinc. Activity begins with moderate promptness yet it continues for sixteen or more hours, sufficient to cover the periods of maximum carbohydrate intake. Activity diminishes by night so that nocturnal reactions are minimal.

A single injection daily of 'Wellcome' Globin Insulin with Zinc controls the hyperglycemia of many patients. Physicians are rapidly learning to take advantage of this new third form of insulin when prescribing for their patients.

'Wellcome' Globin Insulin with Zinc is a clear solution, comparable to regular insulin in its freedom from allergenic properties.

Accepted by the Council on Pharmacy and Chemistry, American Medical Association. Developed in the Wellcome Research Laboratories, Tuckahoe, New York. U.S. Patent No. 2,161,198. Available in vials of 10 cc., 80 units in 1 cc. and vials of 10 cc., 40 units in 1 cc. Literature on request. 'Wellcome' trademark registered.



BURROUGHS WELLCOME & CO. (U.S.A.) INC., 9 & 11 EAST 41ST STREET, NEW YORK 17, N. Y.

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IN THE SHORTENING OF *Convalescence*

More than so-termed tonics and restoratives, Ovaltine can be of material aid in shortening the period required for the return of strength and vigor following recovery from infectious or prolonged illnesses. During the acute stages of febrile diseases, when the patient's nutritional intake is low, while requirements are higher than normal, many metabolic deficits are developed. These can be made good only by a high intake of essential nutrients during the recovery period,

for only after these nutritional deficits are wiped out can former strength and well-being return.

Ovaltine offers many advantages as a nutritional supplement to the diet of convalescence. This delicious food drink is rich in needed minerals, vitamins, and biologically adequate proteins. Its appealing taste invites consumption of three or more glassfuls daily. Its notably low curd tension encourages rapid gastric emptying, an important factor in maintaining good appetite.

THE WANDER COMPANY, 360 N. MICHIGAN AVE., CHICAGO 1, ILL.



Ovaltine

Three daily servings of Ovaltine, each made of
½ oz. Ovaltine and 8 oz. of whole milk,* provide:

PROTEIN	31.2 Gm.	VITAMIN A	2953 I.U.
CARBOHYDRATE	62.43 Gm.	VITAMIN D	480 I.U.
FAT	29.34 Gm.	THIAMINE	1.296 mg.
CALCIUM	1.104 Gm.	RIBOFLAVIN	1.278 mg.
PHOSPHORUS903 Gm.	NIACIN	7.0 mg.
IRON	11.94 mg.	COPPER5 mg.

*Based on average reported values for milk.



MODERN • SIMPLE • SAFE • ETHICAL

It gives uniformly good results

• A powdered, modified milk product especially prepared for infant feeding, made from tuberculin tested cow's milk (casein modified) from which part of the butter fat is removed and to which has been added lactose, olive oil, cocoanut oil, corn oil, and fish liver oil concentrate.

One level tablespoonful of the Similac powder added to two ounces of water makes 2 fluid ounces of Similac. The caloric value of the mixture is approximately 20 calories per fluid ounce.



★ ★ **SIMILAC** } **SIMILAR TO BREAST MILK** ★ ★

M & R DIETETIC LABORATORIES, INC. - COLUMBUS, 16, OHIO

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Why do Tom, Dick and Harry need Vitamin D?



Growing children require vitamin D mainly to prevent rickets. They also need vitamin D, though to a lesser degree, to insure optimal development of muscles and other soft

tissues containing considerable amounts of phosphorus . . . Milk is the logical menstruum for administering vitamin D to growing children, as well as to infants, pregnant

women and lactating mothers. This suggests the use of Drisdol in Propylene Glycol, which diffuses uniformly in milk, fruit juices and other fluids.



DRISDOL IN PROPYLENE GLYCOL

TRADEMARK REG. U. S. PAT. OFF. & CANADA

Brand of Crystalline Vitamin D₂ (calciferol) from ergosterol

MILK DIFFUSIBLE VITAMIN D PREPARATION

Average daily dose for infants 2 drops, for children and adults 4 to 6 drops, in milk.

Available in bottles of 5, 10 and 50 cc. with special dropper delivering 250 U.S.P. units per drop.

*Odorless
Tasteless
Economical*

WINTHROP CHEMICAL COMPANY, INC.

Pharmaceuticals of merit for the physician • New York 13, N.Y. • Windsor, Ont.

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Garden Grove Sanitarium

GARDEN GROVE,
CALIFORNIA

for
Hospitality
... and Rest

Garden Grove Sanitarium is noted for its hospitality. The superb accommodations combined with complete medical and diagnostic service make the sanitarium one of choice.

Located near Long Beach on a 15-acre estate, one is unaware of the busy world a few minutes away.

The natural beauty of the grounds and fine recreational facilities aid in bringing contentment and health to those ill and troubled.

***General Conditions Including
Nervous Disorders***

Telephone Garden Grove 335

**RICHARD A. CARTER, M.D.
Clinical Director**

**Long Beach Office:
801 Professional Bldg.**



REG. U. S. PAT. OFF.

Cascara Petrogalar

REG. U. S. PAT. OFF.



A USEFUL LAXATIVE—Cascara Petrogalar combines the mild stimulating action of cascara with the softening effect of homogenized mineral oil. Prompt, easy evacuation of soft, formed stools is assured without undue strain or discomfort. Especially useful in treating stubborn cases and in elderly persons, its pleasant, dependable action helps to restore "habit time" of bowel movement. **CASCARA PETROGALAR**—an aqueous suspension of Mineral Oil, 65%, with aqueous extract of Cascara Sagrada, 13.2%.



Supplied in 8 fl. oz.
and pint bottles



Save-

**TIME
LABOR
EXPENSE**

**for YOURSELF AND
YOUR PATIENTS**

For making office or home urine-sugar determinations, use the simple, no heating, easy tablet method provided by

CLINITEST

Urine-Sugar Test

For Your Office—Clinitest Laboratory Outfit (No. 2108)

Includes tablets for 180 tests; additional tablets can be purchased as required.

For Your Patients—Clinitest Plastic Pocket-Size Set (No. 2106)

Includes all essentials for testing in a small, durable, pocket-size case of Tenite plastic.

**ALSO ALBUMINTEST
AVAILABLE**

Tablet, No Heating Method for Quick Qualitative Detection of Albumin. Bottles of 36 and 100.

Complete information upon request.

AMES COMPANY, Inc.

Elkhart, Indiana

*Effective
Convenient
Economical*

THE effectiveness of Mercurochrome has been demonstrated by more than twenty years of extensive clinical use. For professional convenience Mercurochrome is supplied in four forms—Aqueous Solution in Applicator Bottles for the treatment of minor wounds, Surgical Solution for preoperative skin disinfection, Tablets and Powder from which solutions of any desired concentration may readily be prepared.

Mercurochrome

(H. W. & D. brand of merbromin, dibromoxymercurifluorescein-sodium)

is economical because stock solutions may be dispensed quickly and at low cost. Stock solutions keep indefinitely.

Mercurochrome is antiseptic and relatively non-irritating and non-toxic in wounds.

Complete literature will be furnished on request.



**HYNSON, WESTCOTT
& DUNNING, INC.
BALTIMORE, MARYLAND**

Not for just a year

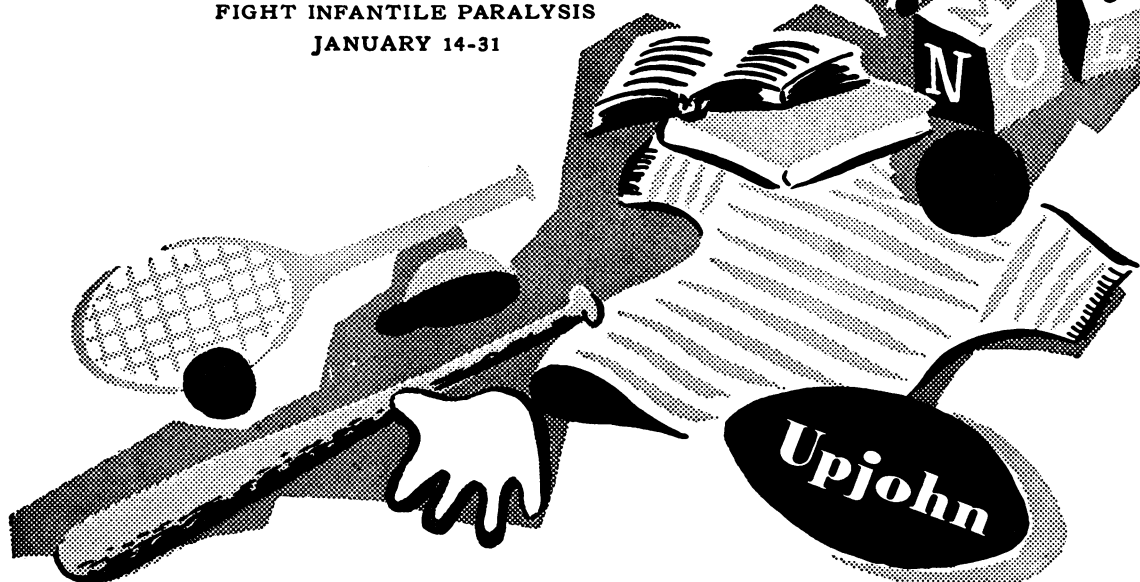
Recognition of rickets in 46.5% of children between the ages of two and 14 years¹ has demonstrated the necessity for vitamin D supplementation, not for just a year, or for infancy alone, but throughout childhood and adolescence—as long as growth persists.

Upjohn makes available convenient, palatable, high potency vitamin preparations derived from natural sources, in forms to meet the varied clinical requirements of earliest infancy through late childhood.

1. Am. J. Dis. Child. 66:1 (July) 1948.

Upjohn Vitamins

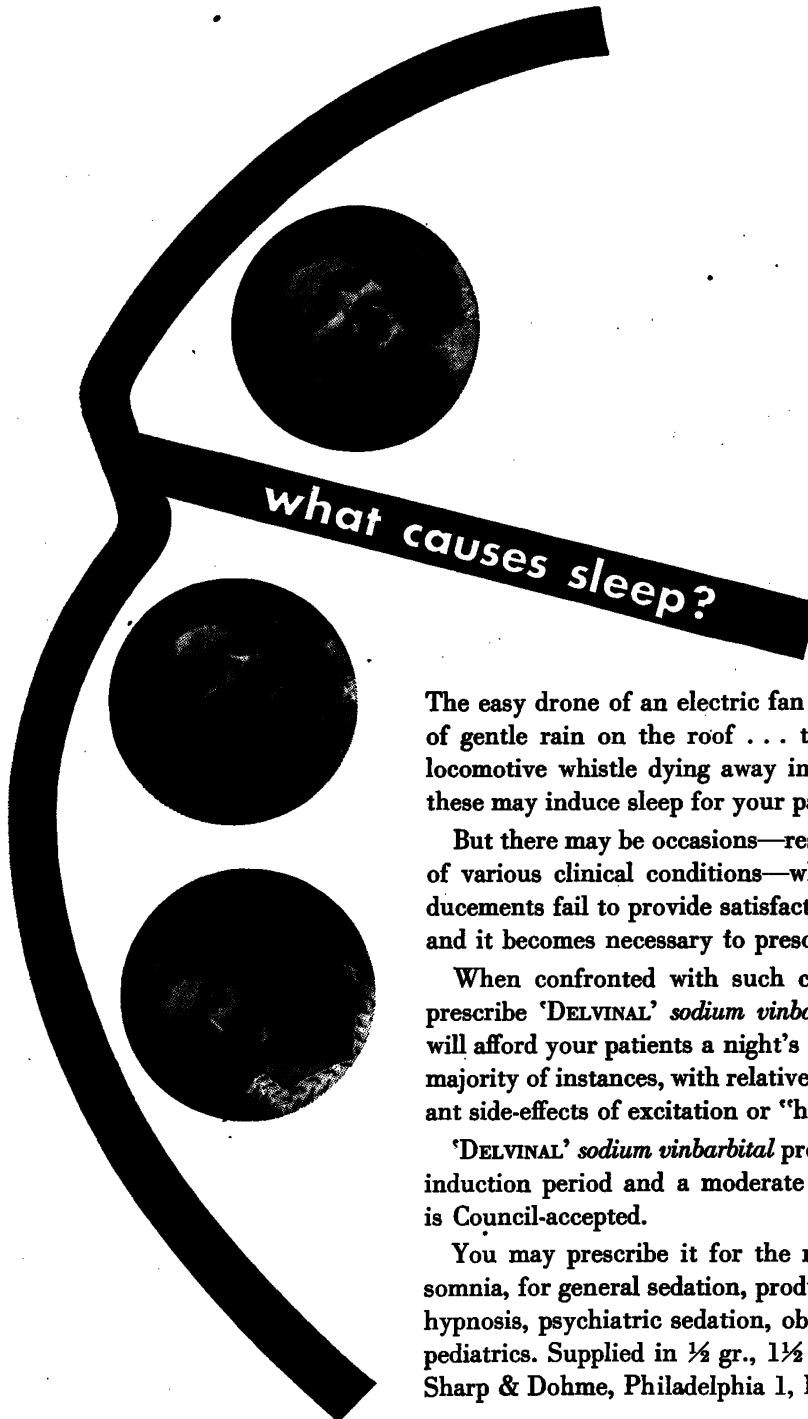
FIGHT INFANTILE PARALYSIS
JANUARY 14-31



FINE PHARMACEUTICALS SINCE 1886

Kalamazoo 99, Michigan

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what causes sleep?

The easy drone of an electric fan . . . the steady pat-pat of gentle rain on the roof . . . the distant sound of a locomotive whistle dying away in the night . . . any of these may induce sleep for your patients.

But there may be occasions—resulting from the effects of various clinical conditions—when ordinary sleep inducements fail to provide satisfactory conditions for rest and it becomes necessary to prescribe a sedative.

When confronted with such cases in your practice, prescribe 'DELVINAL' *sodium vinbarbital*—a sedative that will afford your patients a night's refreshing sleep, in the majority of instances, with relative freedom from unpleasant side-effects of excitation or "hangover."

'DELVINAL' *sodium vinbarbital* provides a relatively brief induction period and a moderate duration of action. It is Council-accepted.

You may prescribe it for the relief of functional insomnia, for general sedation, production of preanesthetic hypnosis, psychiatric sedation, obstetric amnesia, and in pediatrics. Supplied in ½ gr., 1½ gr. and 3 gr. capsules. Sharp & Dohme, Philadelphia 1, Pa.



'DELVINAL' *Sodium Vinbarbital*

for contraceptive
effectiveness...
prescribe Koromex Jelly
with confidence...



The active ingredient of Koromex Jelly is phenylmercuric acetate, whose remarkable contraceptive efficiency was affirmed in the illuminating report by Eastman and Scott (Human Fertility 9:33 June 1944). Their clinical and experimental data confirmed the earlier findings of Baker, Ranson and Tynen (Lancet 2:882 October 15, 1933). In addition to its excellent spermicidal efficacy, Koromex Jelly possesses to a high degree those other qualities which are physiologically and aesthetically so important to patients... For these reasons you can prescribe Koromex Jelly with *confidence*.



Write for literature.

Holland-Rantos Co., Inc.

551 Fifth Avenue, New York 17, N. Y.

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THE LENS FOR MOVING EYES...

Orthogon

There's one *best* correction for every visual condition. And that correction should be the same whether the patient looks through the center of the lens or its edge. The exclusive Orthogon formula means uniform power edge-to-edge—comfort and efficiency for your patients. *In Soft-Lite, too.*

RIGGS OPTICAL CO.
distributors of
BAUSCH & LOMB PRODUCTS

THIRTY YEARS—

THAT IS THE AGE OF YOUR BUREAU IN 1946.

THAT MANY YEARS OF WORKING AND LEARNING HOW BEST TO SERVE DOCTORS.

WE URGE YOU TO CHECK OUR RECORD FOR EFFICIENCY AND COMPARE OUR PRICES WITH THOSE OF ANY OTHER AGENCY OR BUREAU GIVING A COMPARABLE SERVICE.

YOUR BEST INTERESTS IN CREDITS AND COLLECTIONS ARE SERVED BY



THE DOCTORS BUSINESS BUREAU

At the office most convenient to you:

Spreckels Building, Los Angeles; 153 Kearny Street, San Francisco;
 1006 Heartwell Building, Long Beach; or Latham Square Building, Oakland

The Preference is Overwhelming

A comprehensive report published in *Human Fertility*¹ shows an overwhelming preference by experienced clinicians for the "Diaphragm and Jelly" method of conception control.

The report covering 36,955 new cases shows that the diaphragm and jelly method was prescribed for 34,314, or 93%.

On the evidence supplied by competent clinicians we continue to suggest that for the optimum in protection the physician should prescribe the combined use of a vaginal diaphragm and spermaticidal jelly.

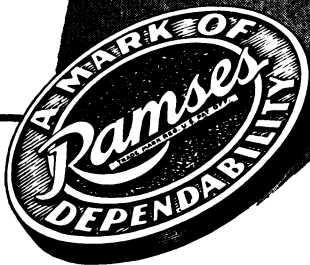
When you specify "RAMSES"® a product of highest quality is assured.

Gynecological Division
JULIUS SCHMID, INC.
Established 1883

423 West 55th Street

New York 19, N. Y.

1. *Human Fertility*, 10:25, March, 1945.

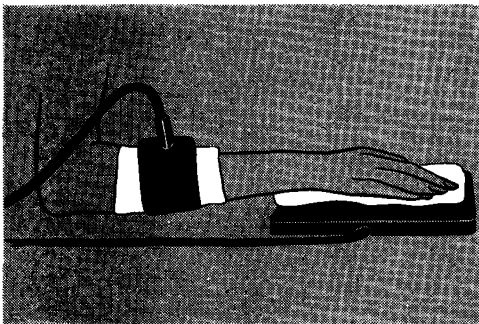


*The word "RAMSES" is a registered trademark of Julius Schmid, Inc.

Birtcher Announces
A NEW OUTSTANDING ADVANCE
IN S. W. DIATHERMY TECHNIC

Introducing **CUFLEX**

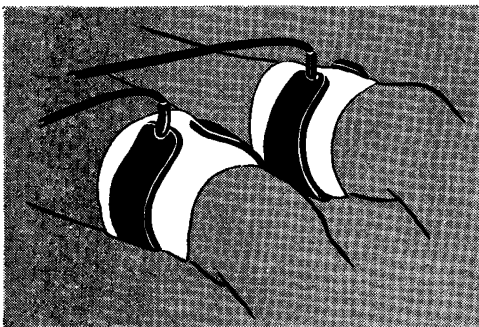
SELF-RETAINING ELECTRODES



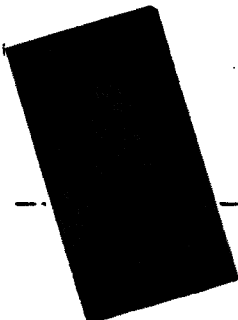
...A patented electrode containing a flexible spring element within a pliable rubber covering.

SNAP IT ON, IT STAYS THERE!

- Saves time.
- Insures firm, even contact
- Simplifies application to difficult parts
- Provides deep penetrating heat
- May be used with all makes of S. W. Diathermy machines



Ask for **CUFLEX** at your surgical supply house.



FREE
 ILLUSTRATED
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describing CUFLEX applications and prices



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